

Ann Bostrom, Ph.D.

Ann Bostrom is an Associate Professor in the School of Public Policy at the Georgia Institute of Technology, where she teaches quantitative methods, environmental risk, and risk communication at the graduate and undergraduate levels. Dr. Bostrom has research interests in risk perception, communication and management, and in cognitive aspects of survey methodology. Her research focuses on mental models of hazardous processes (how people understand and make decisions about risks), and is funded by the National Science Foundation, National Institutes of Health, and the U.S. Environmental Protection Agency. Among Dr. Bostrom's current research projects are a study on how to improve communication of the risks of vaccine-associated adverse events (collaborative with researchers at the University of Alberta and the Centers for Disease Control and Prevention), and survey studies of economic and environmental risk perceptions in Bourgas, Bulgaria (in collaboration with other researchers at Georgia Tech). She has published in journals such as *Risk Analysis*, *RISK: Health, Science and Environment*, *Environmental Science & Technology*, and the *Journal of Social Issues*. She co-authored *Risk Communication: A Mental Models Approach*, Cambridge University Press, 2001, with M. Granger Morgan, Baruch Fischhoff, and Cynthia Atman.

Dr. Bostrom is a member of the Board of Scientific Counselors, advisory to the Office of Research and Development at the U.S. Environmental Protection Agency, and has consulted for the Science Advisory Board of the U.S. Environmental Protection Agency on environmental risk communication, the Institutes of Medicine on vaccine risk communication, and the Transportation Research Board on auto safety information. She also participates in the Vaccine Risk Communication group (VARICO), organized by the Vaccine Safety Development Activities group of the National Immunization Program, Centers for Disease Control and Prevention. Dr. Bostrom is a Councilor for the international Society for Risk Analysis and past-Chair of its Risk Communications Specialty group.

Before beginning her doctoral studies, Dr. Bostrom worked as a summer intern in the Economic Statistics division of the US Bureau of the Census. As a graduate student, Dr. Bostrom received a Fulbright scholarship and the Lois Roth endowment award to study at Stockholm University. Before moving to Georgia Tech, Dr. Bostrom completed one year of postdoctoral research on perceptions of global climate change in the Department of Engineering and Public Policy at Carnegie Mellon University, and a second year on hours at work questions as an American Statistical Association/ National Science Foundation/Bureau of Labor Statistics research associate in the cognitive laboratory at the Bureau of Labor Statistics. In 1997, Dr. Bostrom was awarded the Chauncey Starr Award for a young risk analyst from the Society for Risk Analysis. From 1999-2001, Dr. Bostrom directed the Decision, Risk and Management Science Program at the National Science Foundation.